CHANGE THE WORLD, **ONE LIGHT AT A TIME.**

Every light we change to an ENERGY STAR is a step in the right direction to preserve energy resources and our environment for this generation and the next. That's because light bulbs and fixtures that have the earned the government's ENERGY STAR save energy and reduce greenhouse gas emissions by meeting strict energy efficiency criteria set by the U.S. Environmental Protection Agency and U.S. Department of Energy.

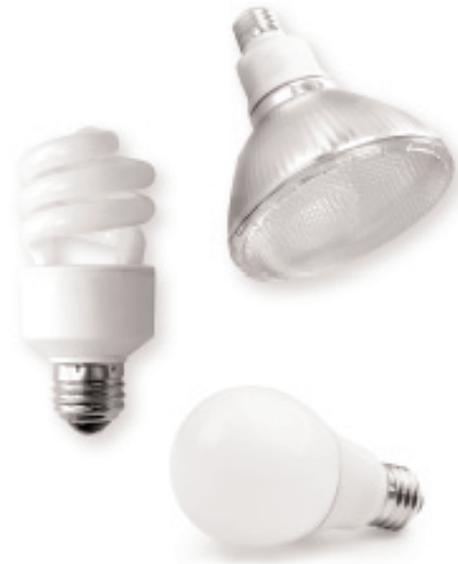
In fact, the energy used in the average home can produce twice the greenhouse gas emissions as the average car, so making energy-efficient choices at home can help reduce the risks of global climate change.

To join a growing community of people pledging to change at least one light bulb or fixture at home to one that has earned the ENERGY STAR, go to **energystar.gov/changealight.**

CHANGE A LIGHT
CHANGE THE WORLD
ENERGY STAR®

MAKE YOUR NEXT LIGHT AN **ENERGY STAR.**

If every U.S. household replaced their 5 most frequently used light fixtures or the bulbs in them with ENERGY STAR qualified options, not only would each save about $60 a year in energy costs, but we'd also prevent greenhouse gas emissions equivalent to the emissions from 8 million cars.



Examples of ENERGY STAR qualified CFLs – models not carried at all retailers

ENERGY STAR

ENERGY STAR® is sponsored by the U.S. Environmental Protection Agency and U.S. Department of Energy.

CHANGE A LIGHT, **CHANGE THE WORLD** WITH ENERGY STAR®

MAKE YOUR NEXT LIGHT AN ENERGY STAR AND JOIN A GROWING NUMBER OF PEOPLE DOING THEIR PART TO PRESERVE ENERGY RESOURCES AND OUR ENVIRONMENT FOR TODAY AND TOMORROW.

LIGHT BULBS AND FIXTURES THAT DISPLAY THE GOVERNMENT'S ENERGY STAR OFFER BRIGHT, QUALITY LIGHT YET USE 1/3 THE ENERGY OF INCANDESCENT LIGHTING, WITH BULBS THAT LAST UP TO 10 TIMES AS LONG.

ENERGY STAR QUALIFIED LIGHT FIXTURES:

- Come in hundreds of decorative styles including portable fixtures—such as table, desk and floor lamps—and hard-wired options such as front porch, dining room, kitchen ceiling and under-cabinet, hallway ceiling and wall, bathroom vanity fixtures, and much more
- Deliver convenient features such as dimming on some indoor models and automatic daylight shut-off and motion sensors on outdoor models
- Save money on energy bills and bulb replacements
- Generate 70 percent less heat than standard incandescent lighting

Did you know?

Lighting accounts for about 20 percent of the average home's electric bills.

ENERGY STAR QUALIFIED COMPACT FLUORESCENT LIGHT BULBS (CFLs):

- Save an average of $30 or more in energy costs over each bulb's lifetime
- Are available in different sizes and shapes to fit in almost any fixture, for indoors and outdoors
- Are convenient in hard-to-reach and high-use fixtures because they last longer
- Prevent more than 450 pounds of greenhouse gas emissions each over their lifetime

Examples of ENERGY STAR qualified fixtures – models not carried at all retailers

WHERE TO USE CFLs:

- To get the most energy savings, replace bulbs where lights are on the most, such as your family and living room, kitchen, dining room, and porch
- Some CFLs have trouble operating in enclosed fixtures. Check the CFL's packaging for any restrictions on use.

HOW TO CHOOSE THE RIGHT LIGHT:

- Matching the right type of CFL to the right kind of fixture helps ensure that it will perform properly and last a long time. Read the packaging to be sure that the type you choose works for the fixture you have in mind. For example:
  - If a light fixture is connected to a dimmer or three-way switch, select CFLs that are labeled for this use
  - For recessed fixtures, it is better to use a `reflector´ CFL instead of a standard type
- Choose the color that works best for you. For example, while most CFLs are created with warm colors for most rooms in your home, you might choose a cooler color for task lighting.
- To get the ENERGY STAR qualified light bulb or fixture with the right amount of light, choose one that offers the same lumen rating as the light you are replacing. The higher the lumen rating, the greater the light output.

Typical Light Output (Minimum Lumens)	450	800	1,100	1,600	2,600
Incandescent Bulb (Watts)	40	60	75	100	150